## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1. (canceled)

Claim 2. (canceled)

Claim 3. (canceled)

Claim 4. (canceled)

Claim 5. (canceled)

Claim 6. (canceled)

Claim 7. (canceled)

Claim 8. (currently amended) A method to additionally test a patient's specimen contained in an original sample container using an analyzer after tests on a first aliquot portion taken from the patient's specimen are completed, the method comprising the steps of:

providing bar code indicia on the original sample container to indicate the tests to be completed on the patient's sample;

extracting a first aliquot portion of the patient's specimen from the original sample container and operating the analyzer to perform said tests on the first aliquot portion:

providing an aliquot storage vessel;

extracting a second aliquot portion of the patient's specimen from the original sample container and retaining said second aliquot portion in said aliquot storage vessel;

operating the analyzer to perform said tests on the first aliquot portion;

gathering information from a look-up table using the identity of said tests to determine a storage period of time for said second aliquot portion based on the identity of said tests;

storing said aliquot storage vessel containing the second aliquot portion <u>during</u> for said storage period of time within an environmentally controlled storage compartment within said analyzer; and,

additionally testing the second aliquot specimen portion during said storage period of time.

Claim 9. (canceled)

Claim 10. (canceled)

Claim 11. (canceled)